

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the applications:

**Listing of Claims:**

- Claim 1. (Currently Amended) A heat exchanger comprising:  
a first aluminum member, all surfaces of which are coated with a first portion of a resin; and  
a second aluminum member, all surfaces of which are coated with a second portion of said resin, wherein said first aluminum member is fixed to said second aluminum member via said first portion of said resin and said second portion of said resin, and wherein said first aluminum member is separated from said second aluminum member by said first portion of said resin and said second portion of said resin, and wherein said heat exchanger is a stacked-type heat exchanger having at least one heat transfer tube and at least one fin, said at least one heat transfer tube and said at least one fin being stacked alternately.
- Claim 2. (Previously Presented) The heat exchanger of claim 1, wherein at least one constituent part of said heat exchanger comprises said first aluminum member and said second aluminum member.
- Claim 3. (Canceled).
- Claim 4. (Currently Amended) The heat exchanger of claim [[3]] 1, wherein said at least one heat transfer tube is formed by a pair of tube plates, such that flange portions of said pair of tube plates are connected.
- Claim 5. (Previously Presented) The heat exchanger of claim 1, wherein each of said first and second portions of said resin is a thermoplastic resin.
- Claim 6. (Previously Presented) The heat exchanger of claim 1, wherein each of said first and second portions of said resin is a thermosetting resin.
- Claim 7. (Previously Presented) The heat exchanger of claim 1, wherein each of said first and second portions of said resin provides lubricity.
- Claim 8. (Previously Presented) The heat exchanger of claim 1, wherein each of said first and second portions of said resin is a polyester resin.
- Claim 9. (Previously Presented) The heat exchanger of claim 1, wherein each of said first and second portions of said resin is a nylon resin.

Claim 10. (Previously Presented) The heat exchanger of claim 1, wherein each of said first and second portions of said resin is a vinylidene fluoride resin.

Claim 11-36. (Canceled).